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WHAT IS CLAIMED IS:

1. A system of equipment allowing addition of solid materials to a pressurized pipeline wherein said solid material is conveyed in such a way as to be readily dissolved by the

5 liquid in said pipeline, comprising:

- (a) a solid material storage container linked with a solid material feeder;
- (b) solid material feeder pipe to convey said solid material from said solid material feeder to a solid material transfer device;
- (c) a solid material transfer device used to transfer said solid material from said solid material feeder pipe to the point of intake in the process pipeline, without allowing
10 liquid from the process pipeline to access the solid material in the solid material feeder; and
- (d) means for holding said solid material in place for a sufficient length of time such that the liquid in said process pipeline can contact and dissolve said solid material
15 downstream of the point of intake in the process pipeline.

2. The system of Claim 1 wherein said means for holding said solid material is a Y-strainer.

3. The system of Claim 1 wherein said solid material are pellets comprising resazurin.

20 4. The system of Claim 3 wherein said pellets of resazurin comprise

a) from about 1 to about 40 weight percent resazurin;

_____ b) from about 0 to about 30 weight percent anhydrous sodium sulfate;

c) from about 15 to about 60 weight percent 1-hydroxyethylidene biphosphonate, tetrasodium salt; and

d) from about 0.0 to about 4.0 weight percent stearate.

5. The system of Claim 4 wherein said pellets of resazurin comprise:

a) from about 15 to about 25 weight percent resazurin;

b) from about 20 to about 30 weight percent anhydrous sodium sulfate;

c) from about 50 to about 60 weight percent 1-hydroxyethylidene biphosphonate, tetrasodium salt; and

d) from about 0.3 to about 0.7 weight percent stearate.

6. The system of Claim 4 wherein said pellets of resazurin comprise:

a) about 20 weight percent resazurin;

b) about 25 weight percent anhydrous sodium sulfate;

c) about 54.5 weight percent 1-hydroxyethylidene biphosphonate, tetrasodium salt; and

d) about 0.5 weight percent stearate, which is magnesium stearate.

7. A pellet comprising:

a) from about 1 to about 40 weight percent resazurin;

b) from about 0 to about 30 weight percent anhydrous sodium sulfate;

c) from about 15 to about 60 weight percent 1-hydroxyethylidene biphosphonate, tetrasodium salt; and

d) from about 0.0 to about 4.0 weight percent stearate.

8. The pellet of Claim 7 comprising:

- a) from about 15 to about 25 weight percent resazurin;
- b) from about 20 to about 30 weight percent anhydrous sodium sulfate;
- c) from about 50 to about 60 weight percent 1-hydroxyethylidene biphosphonate,
5 tetrasodium salt;
- d) from about 0.3 to about 0.7 weight percent stearate.

9. The pellet of Claim 8 comprising:

- a) about 20 weight percent resazurin;
- b) about 25 weight percent anhydrous sodium sulfate;
- c) about 54.5 weight percent 1-hydroxyethylidene biphosphonate, tetrasodium salt;
10 and
- d) about 0.5 weight percent stearate, which is magnesium stearate.

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